

NOTICE OF DRAFTER'S PATENT DRAWING REVIEW

The drawing filed (insert date) 1/25/99 and: is objected to by the Drafter under 37 CFR 1.84 or 1.152. is objected to by the Drafter under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings if necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

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| <p>1. DRAWINGS. 37 CFR 1.84(a); Acceptable categories of drawings:
 <input type="checkbox"/> Back ink. Color.
 <input type="checkbox"/> Color drawings are not acceptable until petition is granted.
 <input type="checkbox"/> Fig.(s).
 <input type="checkbox"/> Patent and trade mark ink is not permitted. Fig(s).
 2. PHOTOGRAPHS. 37 CFR 1.84(b)
 <input type="checkbox"/> Photographs are not acceptable until petition is granted.
 <input type="checkbox"/> 3 full color sets are required. Fig(s).
 <input type="checkbox"/> Photographs not properly mounted (post it, tape, board or photographic double-weight paper). Fig(s).
 <input type="checkbox"/> Poor quality (hand-drawn). Fig(s).
 3. TYPE OF PAPER. 37 CFR 1.84(e)
 <input type="checkbox"/> Paper not flexible, strong, white, and durable.
 <input type="checkbox"/> Fig(s).
 <input type="checkbox"/> Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable (too thin).
 <input type="checkbox"/> Mylar, vellum paper is not acceptable (too thin).
 <input type="checkbox"/> Fig(s).
 4. SIZE OF PAPER. 37 CFR 1.84(f); Acceptable sizes:
 <input type="checkbox"/> 21.6 cm by 29.7 cm (DIN size A4).
 <input type="checkbox"/> 14.6 cm by 17.8 cm (8 1/2 x 11 inches).
 <input type="checkbox"/> All drawings shown on the same size.
 <input type="checkbox"/> Sheet(s).
 5. MARGINS. 37 CFR 18.4(g); Acceptable margins:
 <input type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 SIZE: A4 Size
 <input type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 SIZE: 8 1/2 x 11
 <input type="checkbox"/> Margin are acceptable. Fig(s). <u>4</u>
 <input type="checkbox"/> Top (T) <input type="checkbox"/> Left (L)
 <input type="checkbox"/> Right (R) <input type="checkbox"/> Bottom (B)
 6. VIEWS. 37 CFR 1.84(h)
 PERIODIC: Specification copy requires revision to correspond to drawing changes
 <input type="checkbox"/> Views connected by projection lines or lead lines.
 <input type="checkbox"/> Fig(s).
 Partial views. 37 CFR 1.84(h)(2)
 <input type="checkbox"/> Brackets needed to show figure as one entity.
 <input type="checkbox"/> Fig(s).
 <input type="checkbox"/> Views not labeled separately or properly.
 <input type="checkbox"/> Fig(s).
 <input type="checkbox"/> Enlarged view not labeled separately or properly.
 <input type="checkbox"/> Fig(s).
 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
 <input type="checkbox"/> Hatching not indicated for sectional portions of an object.
 <input type="checkbox"/> Fig(s).
 <input type="checkbox"/> Sectional designation should be noted with Arabic or Roman numbers. Fig(s).
 8. ALIGNMENT OF CHARMS. 37 CFR 1.84(i)
 <input type="checkbox"/> Views do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig(s). <u>Q</u>
 <input type="checkbox"/> Views not on the same plane on drawing sheet. Fig(s).
 9. SCALE. 37 CFR 1.84(j)
 <input type="checkbox"/> Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
 <input type="checkbox"/> Fig(s).
 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
 <input type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, clean, dark and black (poor line quality).
 <input type="checkbox"/> Fig(s). <u>2,3A,4,5</u>
 11. SHADING. 37 CFR 1.84(m)
 <input type="checkbox"/> Solid black cross hatching. Fig(s).
 <input type="checkbox"/> Solid black shading not permitted. Fig(s).
 <input type="checkbox"/> Hand lines not rough and blurred. Fig(s).
 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
 37 CFR 1.84(p)
 <input type="checkbox"/> Numbers and reference characters not plain and legible.
 <input type="checkbox"/> Fig(s). <u>2,3B,5,7A,7B</u>
 <input type="checkbox"/> Figure legends are poor. Fig(s).
 <input type="checkbox"/> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s).
 <input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(3) Fig(s).
 <input type="checkbox"/> Numbers, letters and reference characters must be at least .22 cm (.087 in) tall. 37 CFR 1.84(p)(3) Fig(s).
 13. LEAD LINES. 37 CFR 1.84(q)
 <input type="checkbox"/> Lead lines cross each other. Fig(s).
 <input type="checkbox"/> Lead lines missing. Fig(s).
 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(p)
 <input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s).
 15. NUMBERING OF VIEWS. 37 CFR 1.84(q)
 <input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s).
 16. CORRECTIONS. 37 CFR 1.84(r)
 <input type="checkbox"/> Corrections not made from PTO-940 dated _____.
 17. DESIGN DRAWINGS. 37 CFR 1.152
 <input type="checkbox"/> Surface shading shown not appropriate. Fig(s).
 <input type="checkbox"/> Solid black shading not used for color contrast.
 <input type="checkbox"/> Fig(s).</p> | <p>COMMENT:</p> <p>REVIEWER: <u>D</u> DATE: <u>2/9/99</u> TELEPHONE NO. <u>308-2011</u></p> <p>ATTACHMENT TO PAPER NO. <u>8</u></p> <p>2 COPIES</p> |
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